WEST Search History

DATE: Monday, September 08, 2003

| Set Name side by side | | Hit Count | Set Name result set |
|--------------------------|--|-----------|------------------------|
| DB=U | SPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ | | |
| L1 | (cellulose or cellulosic) near5 ester | 27155 | L1 |
| L2 | UV or ultraviolet | 358334 | L2 |
| L3 | L2 with (absorbent or absorbing or absorbed or absorption) | 49440 | L3 |
| L4 | L3 with (polymer or copolymer) | 5020 | L4 |
| L5 | L3 with (polymer or copolymer or monomer) | 5635 | L5 |
| L6 | 11 same L5 | 19 | L6 |

END OF SEARCH HISTORY

(1)

Generate Collection

Print

Search Results - Record(s) 1 through 19 of 19 returned.

1. Document ID: US 20030082412 A1

L6: Entry 1 of 19

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030082412

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030082412 A1

TITLE: Method for forming thin film, article having thin film, optical film, dielectric coated electrode, and plasma discharge processor

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-------------------|-------|-------|---------|---------|
| Fukuda, Kazuhiro | Tokyo | | JP | |
| Kondo, Yoshikazu | Tokyo | | JP | |
| Murakami, Takashi | Tokyo | | JP | |
| Iwamaru, Shunichi | Tokyo | | JP | |
| Muramatsu, Yumi | Tokyo | | JP | |
| Tsuji, Toshio | Tokyo | | JP | |

US-CL-CURRENT: <u>428/697</u>; <u>427/255.28</u>, <u>427/453</u>, <u>427/558</u>, <u>427/569</u>, <u>428/698</u>, <u>428/701</u>, <u>428/702</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMIC Draw Desc Image

2. Document ID: US 20030054141 A1

L6: Entry 2 of 19

File: PGPB

Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030054141

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030054141 A1

TITLE: Coated articles having enhanced reversible thermal properties and exhibiting improved flexibility, softness, air permeability, or water vapor transport properties

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------------------|-------------|-------|---------|---------|
| Worley, James Brice | Westminster | CO | US | |
| Hartmann, Mark Henry | Superior | CO | US | |
| Lekan, Alan John | Boulder | CO | US | |
| Magill, Monte Christopher | Longmont | CO | US | |
| Henshaw, Michael Alen | Longmont | CO | US | |

US-CL-CURRENT: 428/195.1; 428/141, 428/310.5, 442/131, 442/133, 442/59

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KillC Draw Desc Image 3. Document ID: US 20020156270 A1 L6: Entry 3 of 19 File: PGPB Oct 24, 2002 PGPUB-DOCUMENT-NUMBER: 20020156270 PGPUB-FILING-TYPE: new DOCUMENT-IDENTIFIER: US 20020156270 A1 TITLE: Cellulose ester film and its manufacturing method PUBLICATION-DATE: October 24, 2002 INVENTOR-INFORMATION: NAME CITY STATE COUNTRY RULE-47 Kazama, Kenichi Tokyo JΡ Tanaka, Takeshi Tokyo JΡ Kurokawa, Masakazu Tokyo JΡ US-CL-CURRENT: 536/58 Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KiMC | Draw Desc | Image | 4. Document ID: US 20020102369 A1 L6: Entry 4 of 19 File: PGPB Aug 1, 2002 PGPUB-DOCUMENT-NUMBER: 20020102369 PGPUB-FILING-TYPE: new DOCUMENT-IDENTIFIER: US 20020102369 A1 TITLE: Cellulose ester film, cellulose ester dope, protective film of polarizing plate and polarizing plate PUBLICATION-DATE: August 1, 2002 INVENTOR-INFORMATION: NAME CITY STATE COUNTRY RULE-47 Shimizu, Kunio Tokyo JΡ Kobayashi, Toru Tokyo JΡ US-CL-CURRENT: <u>428/1.33</u>; <u>264/311</u>, <u>349/96</u> Full Title Citation Front Review Classification Date Reference Sequences Attachments KWIC Draw Desc Image 5. Document ID: US 20020102368 A1

File: PGPB

Aug 1, 2002

PGPUB-DOCUMENT-NUMBER: 20020102368

PGPUB-FILING-TYPE: new

L6: Entry 5 of 19

DOCUMENT-IDENTIFIER: US 20020102368 A1

TITLE: Cellulose ester film, optical film, polarizing plate, optical compensation film and liquid crystal display

PUBLICATION-DATE: August 1, 2002

INVENTOR - INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Ono, Kaori Tokyo JP Michihata, Isamu Tokyo JP Ishige, Osamu Tokyo JP

US-CL-CURRENT: 428/1.33; 428/522

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

6. Document ID: US 5955204 A

L6: Entry 6 of 19

File: USPT

Sep 21, 1999

US-PAT-NO: 5955204

DOCUMENT-IDENTIFIER: US 5955204 A

TITLE: Transfer material and transfer product

DATE-ISSUED: September 21, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Yamamoto; Yoshitaka Kyoto JP Nakamura; Yuzou Kyoto JP Shibata; Shigeru Kyoto JP

US-CL-CURRENT: 428/32.79; 428/913, 428/914, 503/227

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KMMC | Draw Desc | Image |

7. Document ID: US 5157263 A

L6: Entry 7 of 19 File: USPT

Oct 20, 1992

US-PAT-NO: 5157263

DOCUMENT-IDENTIFIER: US 5157263 A

TITLE: Method for recording an image of ionizing radiation

DATE-ISSUED: October 20, 1992

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Leenders; Luc H. Herentals BE
Verbeke; Gentil Edegem BE
Van den Bogaert; Jan A. Schilde BE
Claes; Frans H. Boechout BE
Van den Bergh; Kudolf Herenthout BE

US-CL-CURRENT: 250/484.4; 250/486.1, 430/139

Full Title Citation Front Review Classification Date Reference Sequences Attachments KWC Draw Desc Image 8. Document ID: US 4466916 A L6: Entry 8 of 19 File: USPT Aug 21, 1984 US-PAT-NO: 4466916 DOCUMENT-IDENTIFIER: US 4466916 A ** See image for Certificate of Correction ** TITLE: Substituted 2-keto-1,4-diazacycloalkanes DATE-ISSUED: August 21, 1984 INVENTOR-INFORMATION: ZIP CODE NAME CITY STATE COUNTRY Lai; John T. Broadview Heights OH Son; Pyong N. Akron OH US-CL-CURRENT: 544/231; 540/492, 544/313, 544/349, 544/354, 544/383, 544/384 Full Title Citation Front Review Classification Date Reference Sequences Attachments KWMC | Drawl Desc | Image 9. Document ID: US 4415684 A L6: Entry 9 of 19 File: USPT Nov 15, 1983 US-PAT-NO: 4415684 DOCUMENT-IDENTIFIER: US 4415684 A TITLE: UV-Light stabilized compositions containing substituted 1,5-diazacycloalkanes DATE-ISSUED: November 15, 1983 INVENTOR-INFORMATION: ZIP CODE NAME CITY STATE COUNTRY Lai; John T. Broadview Heights OH Son; Pyong N. OH Akron US-CL-CURRENT: <u>524</u>/<u>92</u>; <u>540</u>/<u>473</u>, <u>540</u>/<u>567</u> Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image 10. Document ID: US 4292240 A L6: Entry 10 of 19 File: USPT Sep 29, 1981

US-PAT-NO: 4292240

DOCUMENT-IDENTIFIER: US 4292240 A

TITLE: 2-Keto-1,4-diazacycloalkanes

DATE-ISSUED: September 29, 1981

INVENTOR-INFORMATION:

NAME CITY

ZIP CODE STATE

Lai; John T.

Broadview Heights

OH

COUNTRY

Son; Pyong N.

Akron

OH

 $\text{US-CL-CURRENT: } \underline{540/492}; \ \underline{540/504}, \ \underline{540/514}, \ \underline{544/231}, \ \underline{544/349}, \ \underline{544/383}, \ \underline{544/384}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMIC Draw Desc Image

11. Document ID: US 4207228 A

L6: Entry 11 of 19

File: USPT

Jun 10, 1980

US-PAT-NO: 4207228

DOCUMENT-IDENTIFIER: US 4207228 A

TITLE: UV-Light-stabilized compositions containing substituted 1,5-diazacycloalkanes, novel compounds and synthesis thereof

DATE-ISSUED: June 10, 1980

INVENTOR-INFORMATION:

NAME CITY STATE

ZIP CODE COUNTRY

Lai; John T.

Broadview Heights

OH

Son; Pyong N.

Akron

OH

US-CL-CURRENT: 524/92; 106/170.1, 106/173.01, 252/403, 524/98, 540/453, 540/460, 540/492, $540/51\overline{7}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWiC Draw Desc Image

12. Document ID: US 4190571 A

L6: Entry 12 of 19

File: USPT

Feb 26, 1980

US-PAT-NO: 4190571

DOCUMENT-IDENTIFIER: US 4190571 A

TITLE: Substituted 2-keto-1,4-diazacycloalkanes and UV-light-stabilized compositions

containing them

DATE-ISSUED: February 26, 1980

INVENTOR-INFORMATION:

NAME CITY STATE

COUNTRY

Lai; John T.

Broadview Heights

OH

Son; Pyong N.

Akron

OH

US-CL-CURRENT: $\underline{524}/\underline{92}$; $\underline{524}/\underline{100}$, $\underline{524}/\underline{98}$, $\underline{544}/\underline{357}$, $\underline{544}/\underline{360}$, $\underline{544}/\underline{384}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw, Desc Image

ZIP CODE

13. Document ID: US 3833380 A

L6: Entry 13 of 19

File: USPT

Sep 3, 1974

US-PAT-NO: 3833380

DOCUMENT-IDENTIFIER: US 3833380 A

** See image for Certificate of Correction **

TITLE: NOVEL PHOTOGRAPHIC ELEMENTS

DATE-ISSUED: September 3, 1974

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Crawford; Irvin H.
Hartman; Francis M.

Rochester Rochester NY NY

US-CL-CURRENT: 430/504; 430/523, 430/931

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC | Draw Desc | Image |

14. Document ID: US 3793217 A

L6: Entry 14 of 19

File: USPT

Feb 19, 1974

US-PAT-NO: 3793217

DOCUMENT-IDENTIFIER: US 3793217 A

TITLE: FILTER LAYER COMPOSITION COMPRISING ULTRAVIOLET-ABSORBING POLYMERS

DATE-ISSUED: February 19, 1974

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Janssens; Wilhelmus

Aarschot Berchem BE BE

US-CL-CURRENT: 252/589; 430/512

Van Den Bergh; Armand Maria

Full Title Citation Front Review Classification Date Reference Sequences Attachments

Kooto Draw Desc Image

15. Document ID: JP 2002047357 A

L6: Entry 15 of 19

File: JPAB

Feb 12, 2002

PUB-NO: JP02002047357A

DOCUMENT-IDENTIFIER: JP 2002047357 A

TITLE: CELLULOSE ESTER FILM, OPTICAL FILM, POLARIZING PLATE, OPTICAL COMPENSATION

FILM AND LIQUID CRYSTAL DISPLAY DEVICE

PUBN-DATE: February 12, 2002

INVENTOR - INFORMATION:

NAME

COUNTRY

ONO, KAORI

MICHIHASHI, ISAMU

INT-CL (IPC): $\underline{\text{C08}}$ $\underline{\text{J}}$ $\underline{\text{5/18}}$; $\underline{\text{C08}}$ $\underline{\text{F}}$ $\underline{\text{16/28}}$; $\underline{\text{C08}}$ $\underline{\text{F}}$ $\underline{\text{20/42}}$; $\underline{\text{C08}}$ $\underline{\text{F}}$ $\underline{\text{26/02}}$; $\underline{\text{C08}}$ $\underline{\text{F}}$ $\underline{\text{220/14}}$; $\underline{\text{C08}}$ $\underline{\text{G}}$ $\underline{\text{63/685}}$; $\underline{\text{C08}}$ $\underline{\text{G}}$ $\underline{\text{65/22}}$; $\underline{\text{C08}}$ $\underline{\text{L}}$ $\underline{\text{1/10}}$; $\underline{\text{G02}}$ $\underline{\text{B}}$ $\underline{\text{5/30}}$; $\underline{\text{G02}}$ $\underline{\text{F}}$ $\underline{\text{1/1335}}$; $\underline{\text{G02}}$ $\underline{\text{F}}$ $\underline{\text{1/13363}}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWC Draw Desc Image

16. Document ID: JP 06148430 A

L6: Entry 16 of 19

File: JPAB

May 27, 1994

PUB-NO: JP406148430A

DOCUMENT-IDENTIFIER: JP 06148430 A

TITLE: PROTECTIVE FILM FOR POLARIZING FILM

PUBN-DATE: May 27, 1994

INVENTOR-INFORMATION:

NAME

COUNTRY

SHIBUE, TOSHIAKI NAGAYASU, KOICHI TAKAGI, TOSHIYA

INT-CL (IPC): G02B 5/30; C08J 5/18; C08L 1/08; C08L 1/12; C08L 101/00

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC | Draw. Desc | Clip Img | Image |

17. Document ID: JP 2002047357 A US 20020102368 A1

L6: Entry 17 of 19

File: DWPI

Feb 12, 2002

DERWENT-ACC-NO: 2002-376714

DERWENT-WEEK: 200258

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TITLE: <u>Cellulose ester</u> film having high transparency useful for optical film, polarizing plate, optical compensation film and liquid crystal display device comprises a UV absorbing polymer

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC | Draw Desc | Clip Img | Image |

18. Document ID: WO 200063282 A1 KR 2002000800 A JP 2000354427 A JP 2000355632 A JP 2000355652 A JP 2000355653 A AU 200044007 A JP 2001000050 A JP 2001000053 A JP 2001001474 A EP 1173507 A1

L6: Entry 18 of 19

File: DWPI

Oct 26, 2000

DERWENT-ACC-NO: 2001-024572

DERWENT-WEEK: 200244

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TITLE: Biodegradable resin composition for multilayered films, comprises a stabilizing additive selected from anti-oxidants, light stabilizers, quenchers, anti-clouding agents, anti-fogging agents and biodegradable polymer

| 19. Docume | ent ID: JP 3 | 358029 B2 JP 06 | 148430 A | | | |
|--|--------------|-----------------|-------------------------------|---------|-------------------|------|
| L6: Entry 19 | of 19 | File | e: DWPI | | Dec 16, | 2002 |
| ERWENT-ACC-NO: 1 ERWENT-WEEK: 200 OPYRIGHT 2003 DE | 302 | | | | | |
| DI INIGHI 2005 DE | | | | | | |
| | | | | | d transparency lo | ss - |
| ITLE: Protection omprises <u>cellulo</u> | se@ ester! | | as <u>UV</u> ray | absorb: | | |
| ITLE: Protection omprises <u>cellulo</u> | se@ ester! | film which ha | as <u>UV</u> ray | absorb: | ng polymer | |
| ITLE: Protection omprises <u>cellulo</u> | se@ ester! | film which ha | as <u>UV</u> ray Sequences A | absorb: | ng polymer | |
| ITLE: Protection omprises <u>cellulo</u> | se@ ester! | film which ha | as <u>UV</u> ray Sequences A | absorb: | ng polymer | |

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